

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number	09/810,366
Filing Date	March 15, 2001
First Named Inventor	Timothy B. Cowles
Examiner Name	Christine T. Tu
Art Unit	2133
Attorney Docket No.	00-0058

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____
☒ Deposit Account Deposit Account Number: 13-3092 Deposit Account Name: Micron Technology, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments
Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

<u>Fee Description</u>				<u>Fee (\$)</u>	<u>Fee (\$)</u>
Each claim over 20 (including Reissues)				50	25
Each independent claim over 30 (including Reissues)				200	100
Multiple dependent claims				360	180
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee(\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
<u>7</u>	-53 or HP= <u>0</u>	x <u>0</u>	= <u> </u>	<u> </u>	<u> </u>
HP = highest number of total claims paid for, if greater than 20.					
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee(\$)</u>	<u>Fee Paid (\$)</u>		
<u>2</u>	- 8 or HP= <u>0</u>	x <u>0</u>	= <u> </u>		
HP = highest number of independent claims paid for, if greater than 3.					

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____	/ 50 = _____ (round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge) : Information Disclosure Statement

Fees Paid (\$)
180

SUBMITTED BY

Signature	Charles Brantley	Registration No. (Attorney/Agent)	38,086	Telephone	208-368-4557
Name (Print/Type)	Charles Brantley	Date	12/29/4		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor of:
Timothy B. Cowles

Serial No.: 09/810,366

Filed: March 15, 2001

For: CIRCUIT AND METHOD FOR TEST AND REPAIR

§
§ Group Art Unit: 2133
§
§ Examiner: Christine T. Tu
§
§ Atty. Docket: 00-0058
§
§ Paper No.
§

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing (37 C.F.R. § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

12/30/04
Date

[Signature]
Signature

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant respectfully requests that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Per the amendment to 37 CFR 1.98, a copy of the cited U.S. patent is not enclosed.

In accordance with 37 C.F.R. § 1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following reference is disclosed for the Examiner's review:

U.S. Patents

U.S. Patent No.
6,246,618

Issue Date
June 12, 2001

Inventor
Yamamoto, et al.

01/04/2005 SMINASS1 00000001 133092 09810366
01 FC:1806 180.00 DA

This Information Disclosure Statement is being submitted after the mailing of the first Office Action, but before the mailing of a Final Rejection or Notice of Allowance. The Commissioner is authorized to charge the fee set forth in 37 C.F.R § 1.17(p) of \$180 and any additional fees which may be required to Micron Technology Inc. Deposit Account No.13-3092, Order No. 00-0058.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicant's undersigned attorney at the number indicated.

* * * *

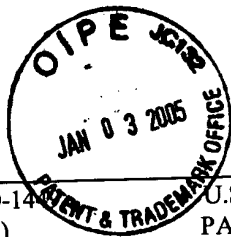
A Form PTO-1449 is enclosed herewith.

Respectfully submitted,

A handwritten signature in black ink that reads "Charles Brantley". The signature is written in a cursive style with a large, sweeping "C" and a stylized "B".

Date: 12/29/4

Charles Brantley
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Sheet: 1 of: 1

FORM: PTO-14 (REV: 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty Docket No: 00-0058	Serial No: 09/810,366
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) (use several sheets if necessary)		Applicant: Timothy B. Cowles	
		Filing Date: March 15, 2001	Group: 2133

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	
	AA	6,246,618	06/12/2001	Yamamoto, et al.	365	200
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>
	AQ					<input type="checkbox"/>	<input type="checkbox"/>

OTHER ART (including author, title, date, pertinent pages, etc.)

Initial		
	AR	
	AS	
	AT	

Examiner:	Date Considered:
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.